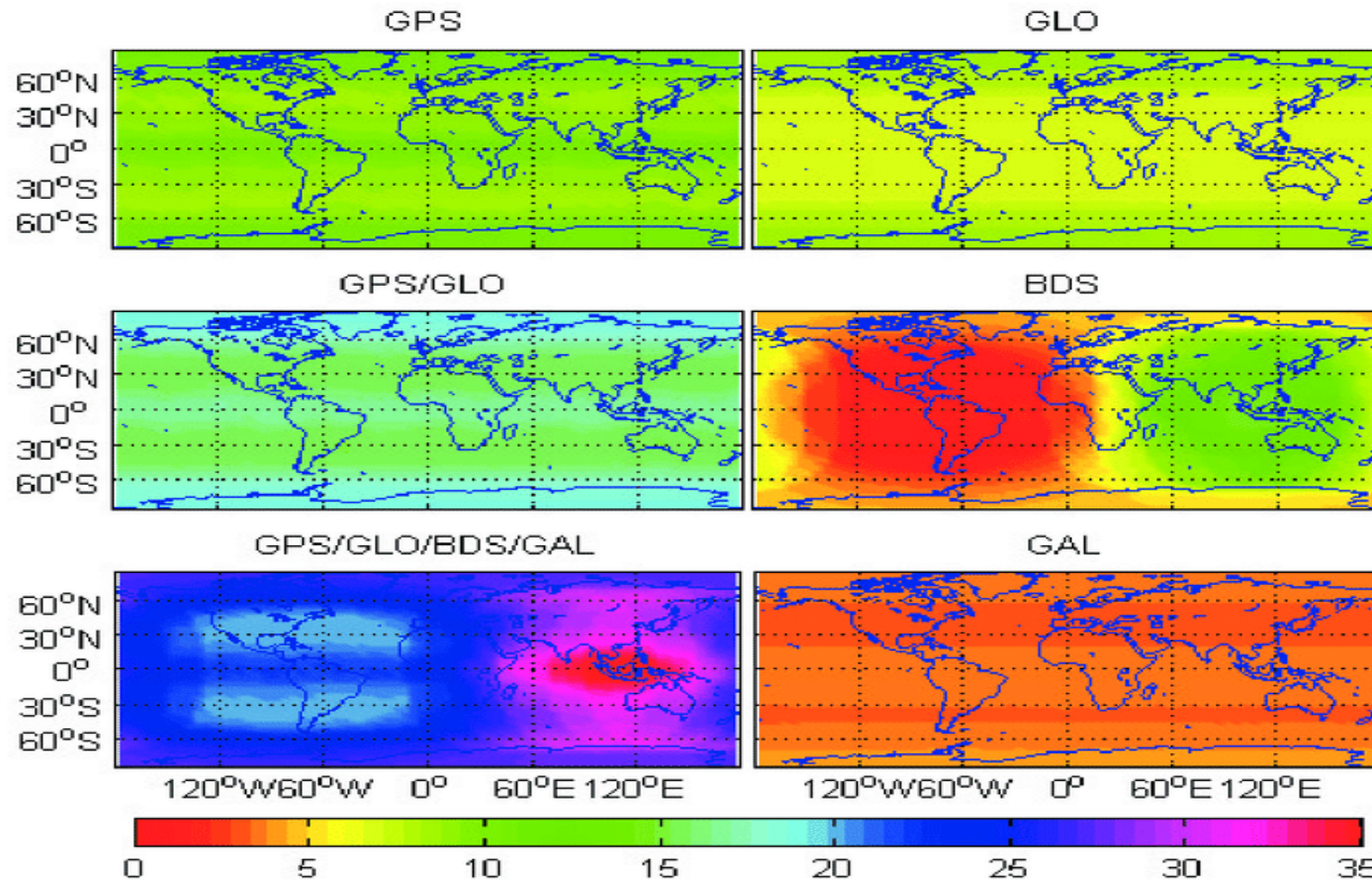


GNSS Training, Team No: 07

Team Members' Name	Affiliation	E-mail
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GNSS and Application (Position)



Low Cost Receiver



Ublox EVK M8T

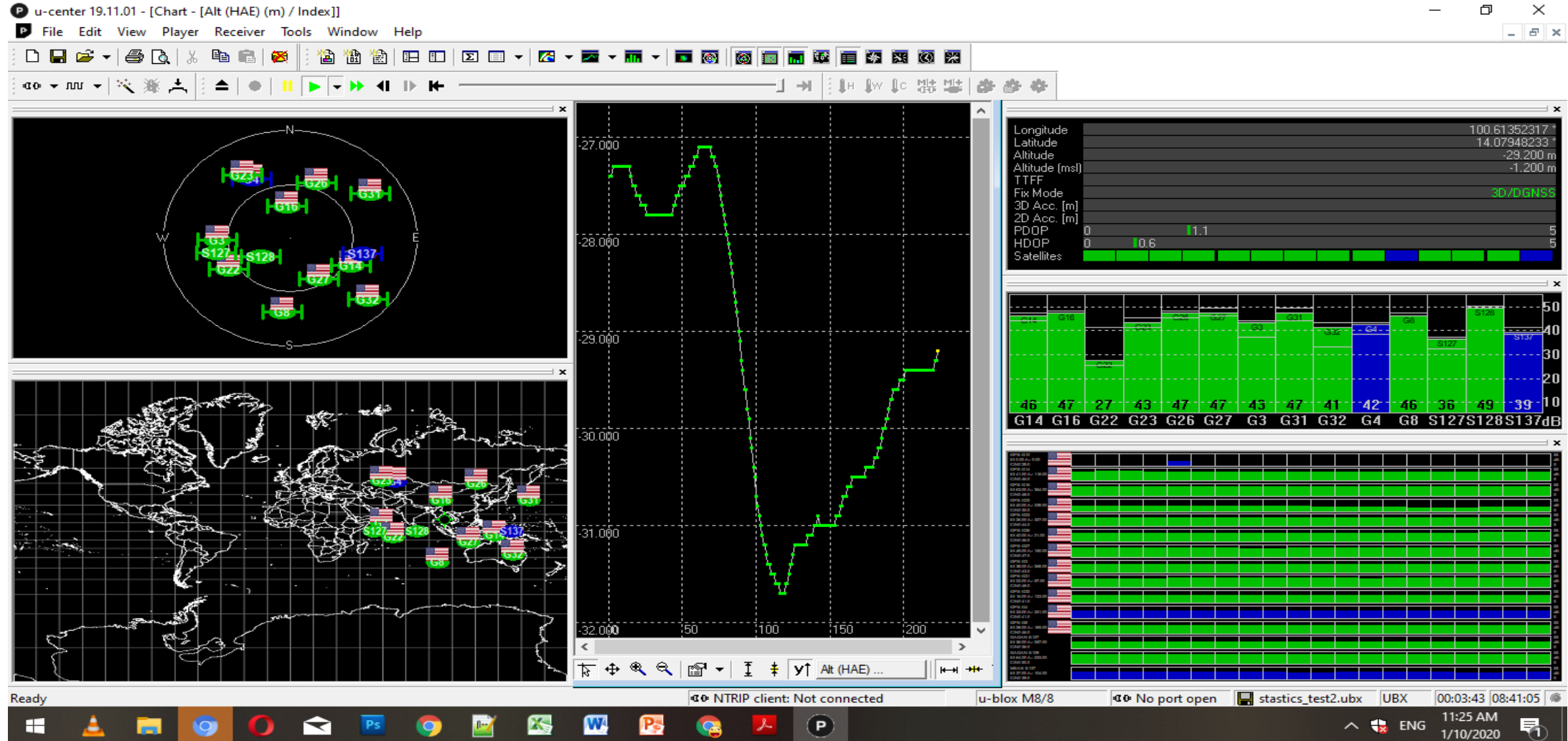
EVK-8/EVK-M8

u-blox 8/M8 concurrent GNSS evaluation kits

Highlights

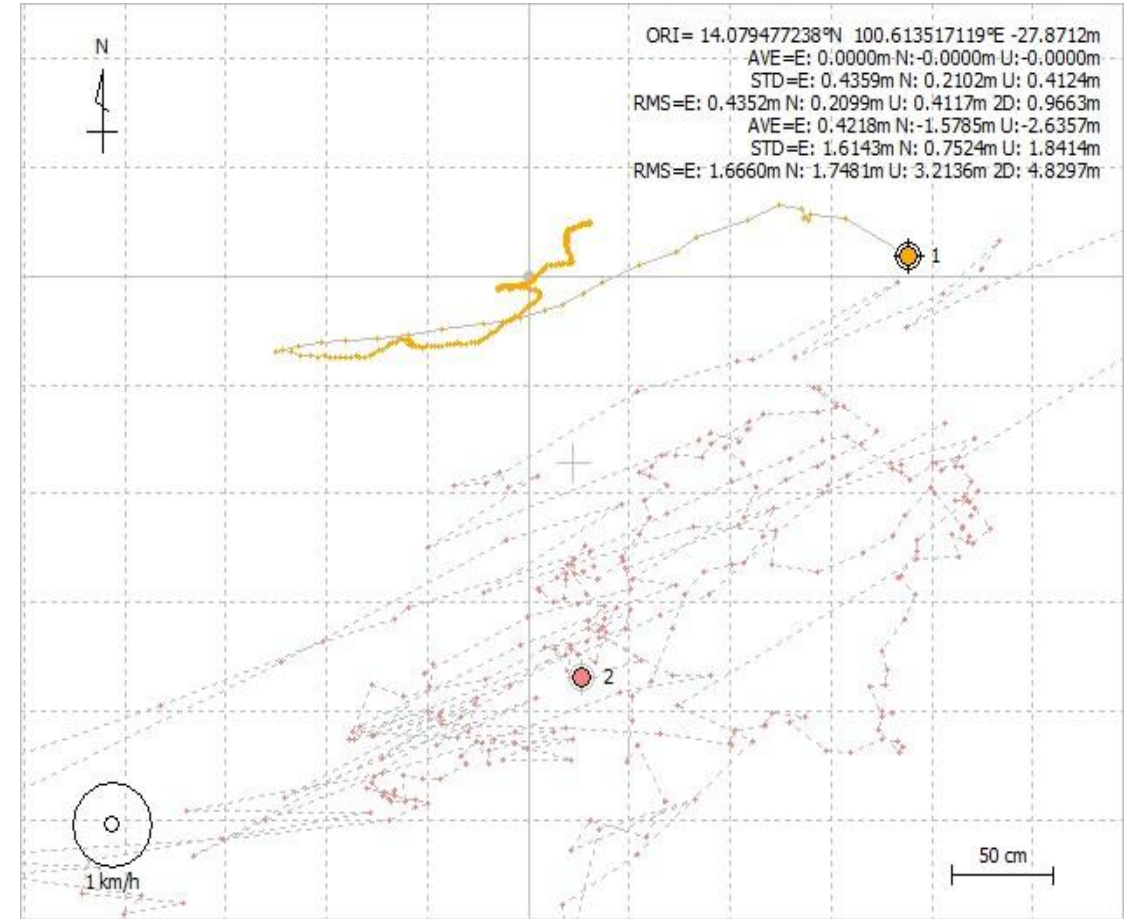
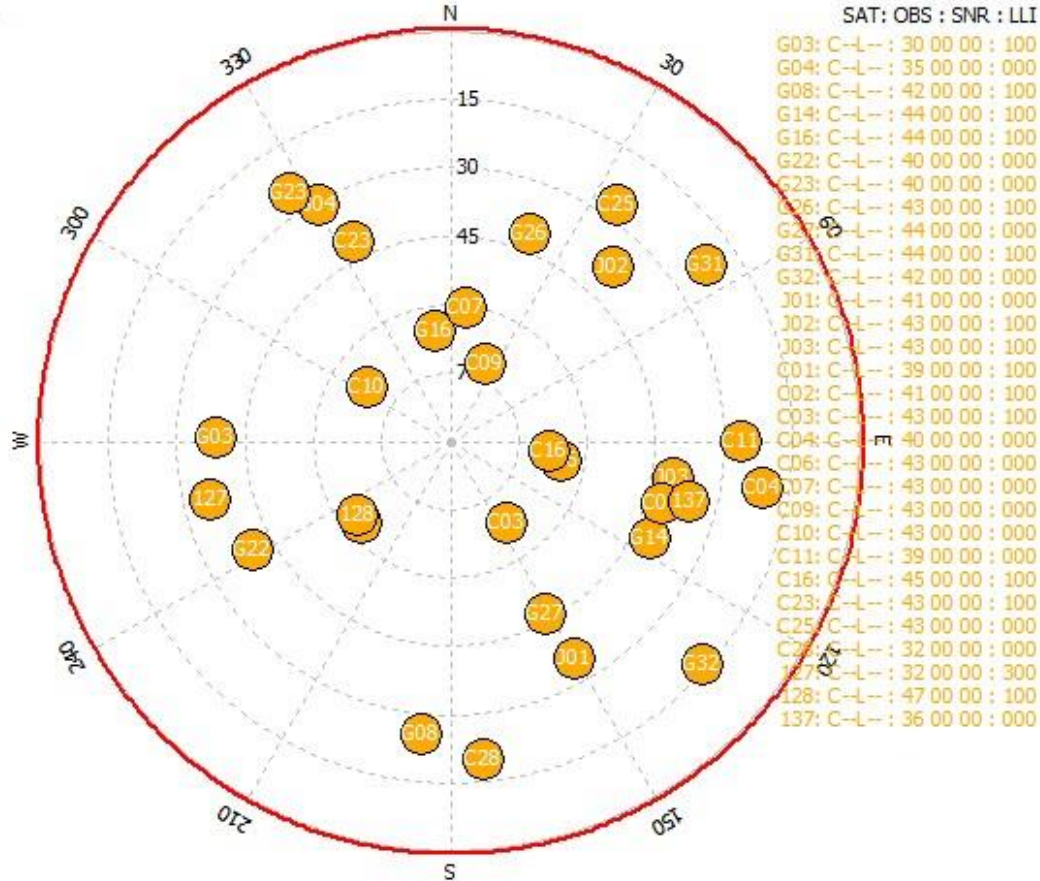
- Easy to use
- Extensive visualization and evaluation features
- Supports **AssistNow** Online and **AssistNow** Offline A-GNSS services
- 1 USB port, 1 UART port, 1 I2C/SPI port (switchable)
- Power supply and data transfer over USB (USB V2.0 compatible)

User Interface of U-Center

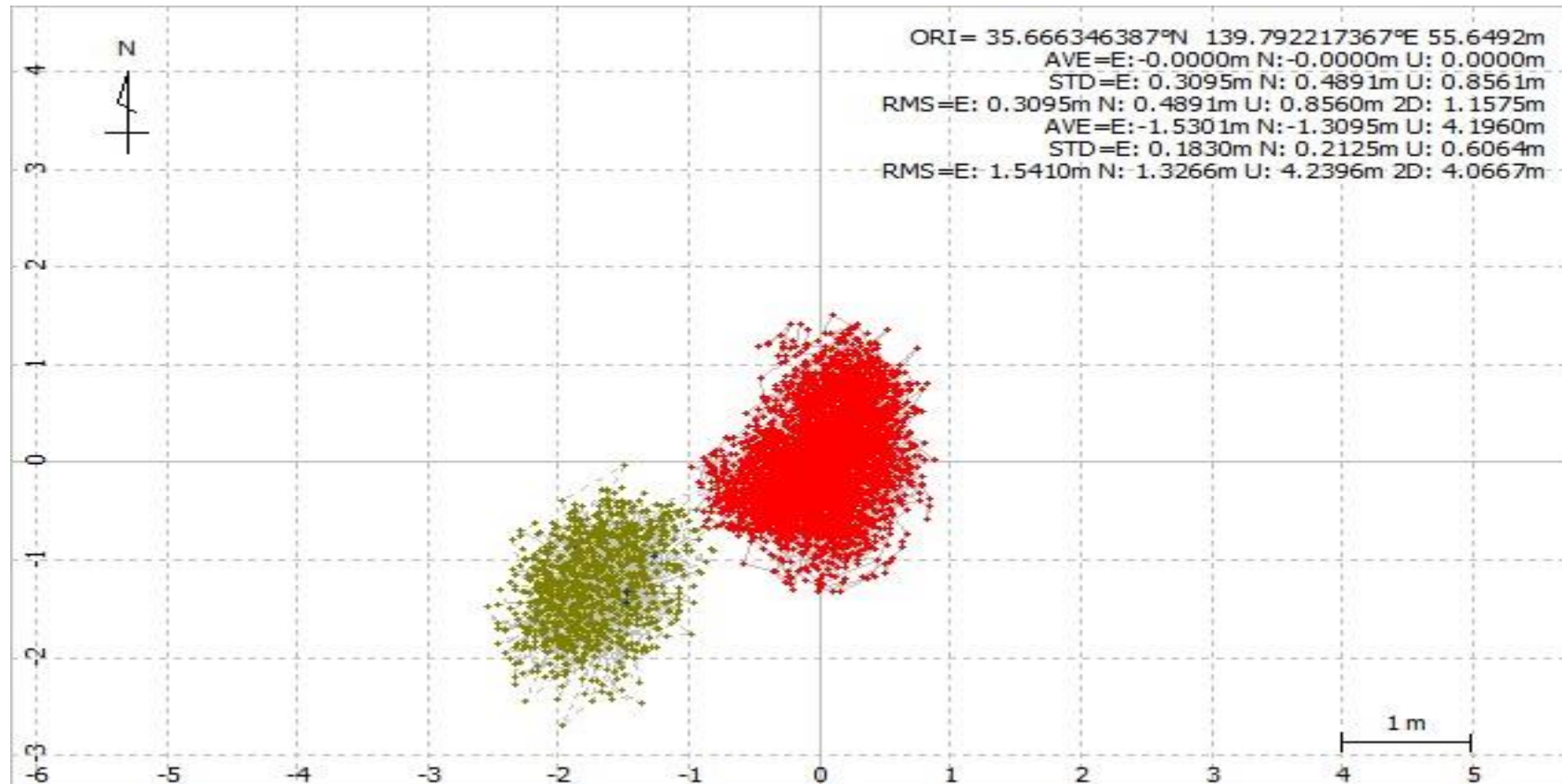


Kinematic Vs Single (RTKlib)

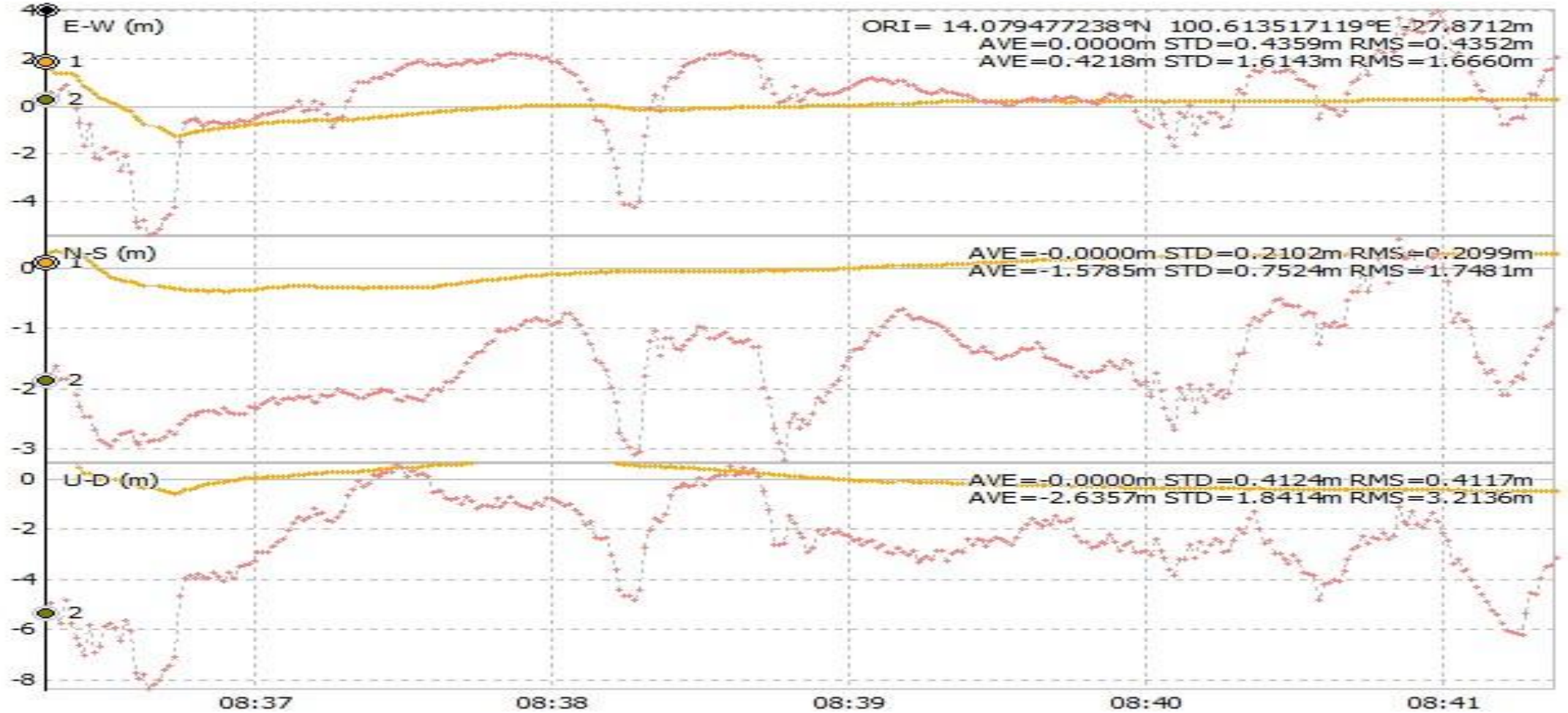
MARKER: stas
REC:
ANT:



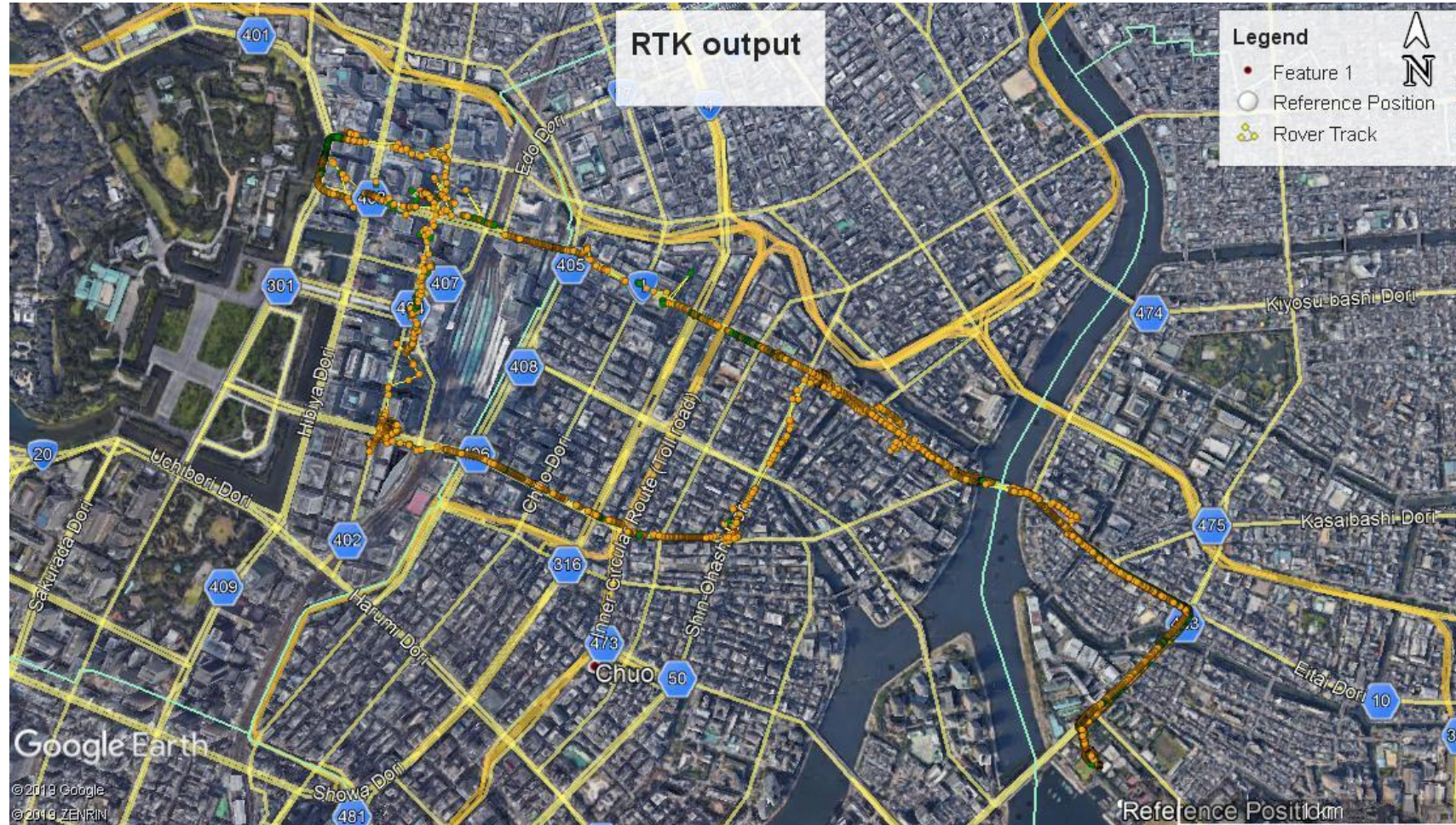
Kinematic Vs Single (Static Object)



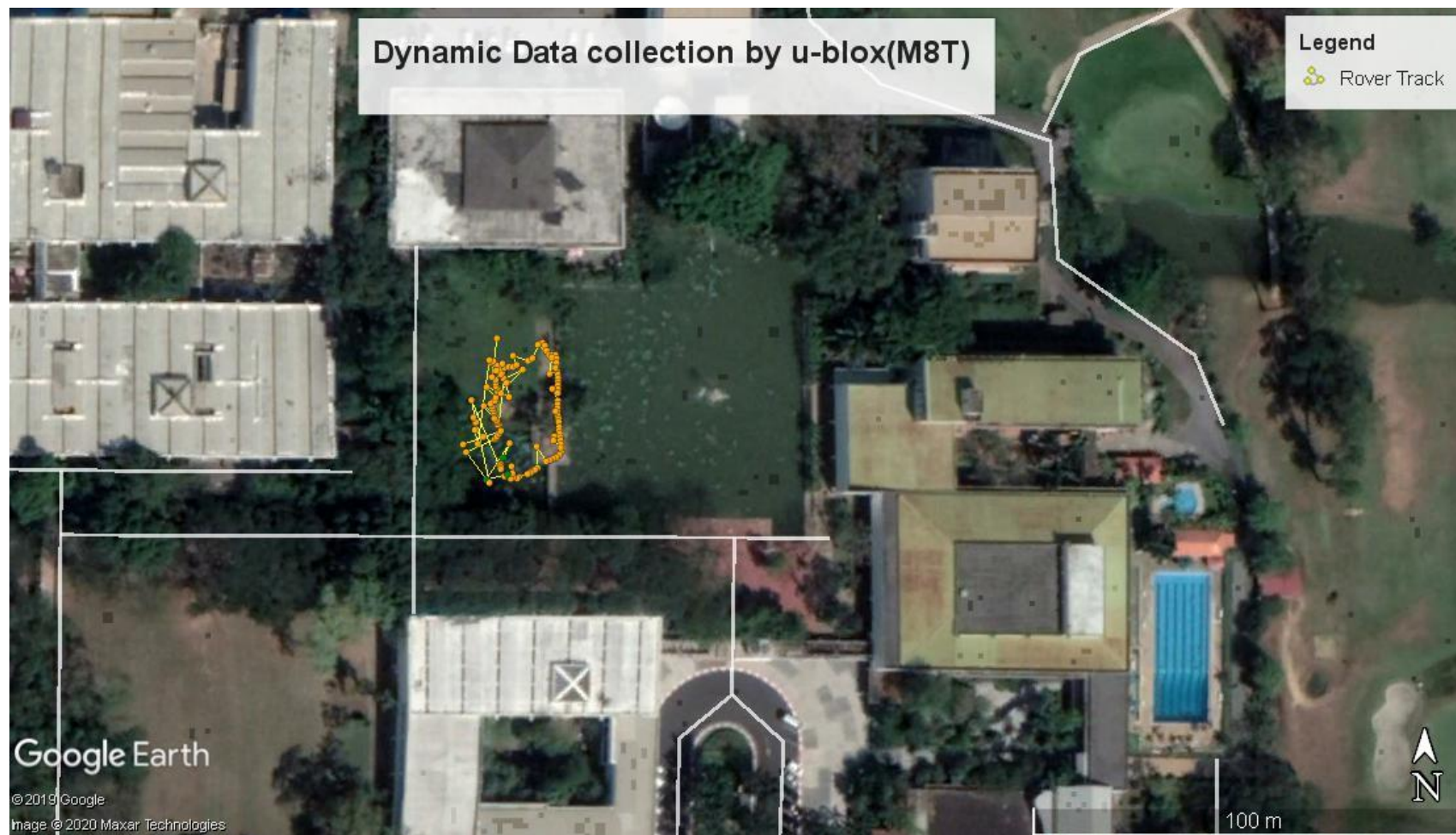
Kinematic Vs Single



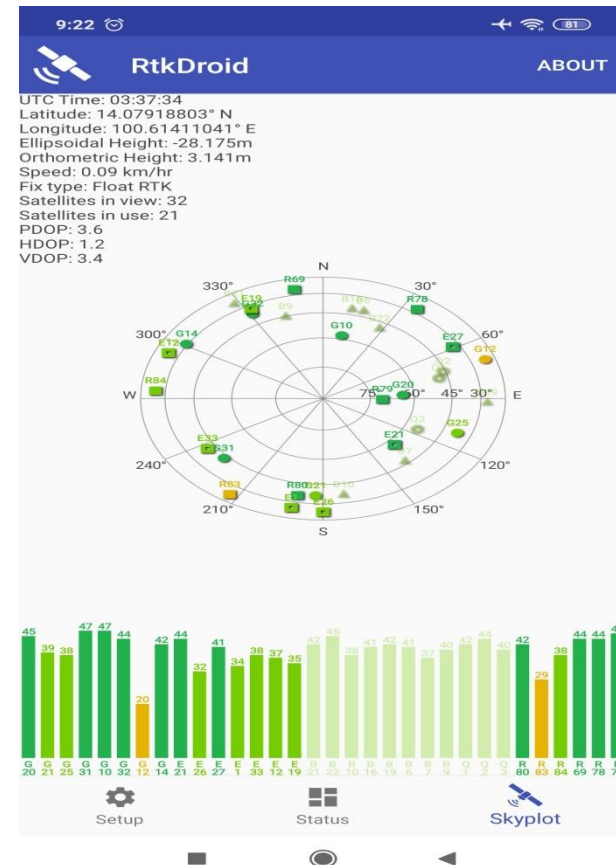
RTK



Dynamic Data Collection



Mobile Application



Conclusion and Recommendation

- Fruitful(Visualization)
- Low cost Receiver (Economic and purposeful)
- Mobile Application(user friendly)

- Real life problem and solution based fieldwork

THANK YOU